

3736 #

Please type a plus sign (+) inside this box [+]

Patent and Trademark Office: U.S. Department of Commerce

0001/PTO Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	Application Number	10/091,169
		Filing Date	March 4, 2002
		First Named Inventor	Erkki Heinonen
		Group Art Unit	3736
		Examiner Name	Navin Natnithithadha
		Attorney Docket Number	2532-00290

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of pages in this Submission 10+

ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
- ☒ Fee Attached
- ☒ Amendment/Response
 - ☐ After final
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement/PTO-1449
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/
 - ☐ Incomplete Application
- ☐ Response to Missing Parts Under 37 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition Checklist and Accompanying Petition
- ☐ To Convert a Provisional Application
- ☐ Power of Attorney, Revocation, Change of Correspondence Address
- ☐ Terminal Disclaimer

- ☐ After Allowance Communication To Group
 - ☐ Appeal Communication to Board Of Appeals and Interferences
 - ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
 - ☐ Proprietary Information
 - ☐ Status Letter
 - ☒ Additional Enclosure(s) (Please identify below)
- Return receipt postcard

Remarks

RECEIVED
FEB 03 2004
TECHNOLOGY CENTER 13710

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name	Daniel D. Fetterley ANDRUS, SCEALES, STARKE & SAWALL, LLP 100 East Wisconsin Avenue, Suite 1100, Milwaukee, WI 53202
Signature	<i>Daniel D. Fetterley</i>
Date	1/22/04

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Mail Stop - Fee, P.O. Box 1450, Alexandria, VA 22313-1450 on the 22ND day of January, 2004.

Typed or printed name	Daniel D. Fetterley		
Signature	<i>Daniel D. Fetterley</i>	Date	1/22/04

RECEIVED

PTO/SB/17
(8/96)**FEE TRANSMITTAL**

☐ Applicant claims small entity status. See 37 CFR 1.27

Total Amount of Payment	(\$)	180.00
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METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	Account Deposit Name	Account Balance	Account Interest	Account Fees	Account Status
1234567890	ABC BANK	1000.00	0.00	0.00	Active
9876543210	XYZ BANK	500.00	0.00	0.00	Active
5678901234	DEF BANK	250.00	0.00	0.00	Active
4321098765	GHI BANK	150.00	0.00	0.00	Active
3210987654	JKL BANK	100.00	0.00	0.00	Active
2109876543	MNO BANK	75.00	0.00	0.00	Active
1098765432	PQR BANK	50.00	0.00	0.00	Active
0987654321	STU BANK	25.00	0.00	0.00	Active
9876543210	VWX BANK	10.00	0.00	0.00	Active
8765432109	YZA BANK	5.00	0.00	0.00	Active
7654321098	BCD BANK	2.50	0.00	0.00	Active
6543210987	EFG BANK	1.25	0.00	0.00	Active
5432109876	HIJ BANK	0.62	0.00	0.00	Active
4321098765	KLM BANK	0.31	0.00	0.00	Active
3210987654	NOP BANK	0.16	0.00	0.00	Active
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0987654321	WXY BANK	0.02	0.00	0.00	Active
9876543210	ZAB BANK	0.01	0.00	0.00	Active
8765432109	ABC BANK	0.00	0.00	0.00	Active
7654321098	DEF BANK	0.00	0.00	0.00	Active
6543210987	GHI BANK	0.00	0.00	0.00	Active
5432109876	JKL BANK	0.00	0.00	0.00	Active
4321098765	MNO BANK	0.00	0.00	0.00	Active
3210987654	PQR BANK	0.00	0.00	0.00	Active
2109876543	STU BANK	0.00	0.00	0.00	Active
1098765432	VWX BANK	0.00	0.00	0.00	Active
0987654321	YZA BANK	0.00	0.00	0.00	Active
9876543210	BCD BANK	0.00	0.00	0.00	Active
8765432109	EFG BANK	0.00	0.00	0.00	Active
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5432109876	NOP BANK	0.00	0.00	0.00	Active
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6543210987	MNO BANK	0.00	0.00	0.00	Active
5432109876	PQR BANK	0.00	0.00	0.00	Active
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2109876543	YZA BANK	0.00	0.00	0.00	Active
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8765432109	KLM BANK	0.00	0.00	0.00	Active
7654321098	NOP BANK	0.00	0.00	0.00	Active
6543210987	QRS BANK	0.00	0.00	0.00	Active
5432109876	TUV BANK	0.00	0.00	0.00	Active
4321098765	WXY BANK	0.00	0.00	0.00	Active
3210987654	ZAB BANK	0.00	0.00	0.00	Active
2109876543	ABC BANK	0.00	0.00	0.00	Active
1098765432	DEF BANK	0.00	0.00	0.00	Active
0987654321	GHI BANK	0.00	0.00	0.00	Active
9876543210	JKL BANK				

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ANDRUS, SCEALES, STARKE & SAWALL, LLP

- ☒ Charge any additional fee required under 37 CFR 1.16 and 1.17

☐ The Commissioner is hereby authorized to charge the issue fee and any additional fees required under 37 C.F.R. 1.18 to the above Deposit Account.. A duplicate copy hereof is enclosed.

- | | | |
|----|-------------------------------------|-------------------|
| 2. | <input checked="" type="checkbox"/> | Payment Enclosed: |
|----|-------------------------------------|-------------------|

☒ Check ☐ Money Order ☐ Other**FEE CALCULATION** (fees effective 10/01/96)

1. FILING FEE

Large Entity		Small Entity		Fee	Fee
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Description	Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. CLAIMS

2. CLAIMS		Extra	Fee from below	Fee Paid
Total claims	<u>75</u> -	76 =	X	=
Independent Claims	<u>3</u> -	3 =	X	=
Multiple Dependent Claims			X	=

Large Entity		Small Entity		Fee	Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9		Claims in excess of 20
1201	86	2001	43		Independent claims in excess of 3
1203	290	2003	145		Multiple dependent claim
1204	86	2004	43		Reissue independent claims over original patent
1205	18	2205	9		Reissue claims in excess of 20 and over original pa

SUBTOTAL (2) (\$)

COMPLETE IF KNOWN

Application Number	10/091,169
Filing Date	March 4, 2002
First Named Inventor	Erkki Heinonen et al.
Group Art Unit	3736
Examiner Name	Navin Natnithithadha
Attorney Docket Number	2532-00290

FEE CALCULATION (continued)

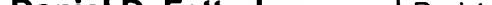
Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for examination	
1804	920	1804	920	Requesting publication of SIR prior to Examiner action	
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for response within first month	
1252	420	2252	210	Extension for response within second month	
1253	950	2253	475	Extension for response within third month	
1254	1,480	2254	740	Extension for response within fourth month	
1255	2010	2255	1005	Extension for response within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive unavoidably abandoned application	
1453	1,330	2453	665	Petition to revive unintentionally abandoned application	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclos. Stmt.	\$180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.29(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)	\$180.00
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SUBMITTED BY

Name (Print/Type)	Daniel D. Fetterley	Registration No.	20,323	Telephone	(414) 271-7590
Signature				Date	1/22/04